DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original,

first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "METHOD AND APPARATUS FOR FAST RC4-LIKE ENCRYPTION," the specification of which: is attached hereto. was filed on ______ as Application Serial No. _____ and was amended on (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in 37 C.F.R. § 1.56. I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate listed below, or under § 365(a) of any PCT international application listed below designating least one country other than the United States of America, and have identified below any foreign application for patent or inventor's certificate, or of any PCT international application, having a filing date before that of the application on which priority is claimed. Prior Foreign Application No. Country Filing Date Priority Cert. copy (mm/dd/yy) Claimed Attached I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below. Provisional Application No. Filing Date (mm/dd/yy)

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below, or under § 365(c) of any PCT international application listed below designating the United States of America, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose all information known to me to be material to the patentability of the subject matter claimed in this application, as "materiality" is defined in 37 C.F.R. § 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application.

| Parent Application 1 | No. Filing Date (mm/dd/yy) | Parent Patent No. (if applicable) or Status | | |
|---|---|--|--|--|
| N/A | | | | |
| I hereby revoke a | ny previous Powers of Attorn | ey and appoint | | |
| Alexander E. Silverman Anirma R. Gupta Sean P. Lewis Noreen A. Krall Bernice B. Chen Marc D. Foodman Monica Ward | Reg. No. 37,940 Reg. No. 38,275 Reg. No. 42,798 Reg. No. 39,734 Reg. No. 42,403 Reg. No. 34,110 Reg. No. 40,696 | Pavel Pogodin Elaine K. Lee Paul D. Sorkin Marilyn E. Glaubensklee Andrew C. Chen Jeffrey L. Myers | Reg. No. 48,205 Reg. No. 41,936 Reg. No. 39,039 Reg. No. 35,521 Reg. No. 43,544 Reg. No. 44,252 | |
| Mark K. Brightwell Brenna A. Brock Kay A. Colapret Stephen J. Curran Mark R. DeLuca Russell Henrichs Erik A. Heter Jeffrey C. Hood B. Noël Kivlin Robert C. Kowert Mark Lupkowski | Reg. No. 47,446 Reg. No. 48,509 Reg. No. 52,759 Reg. No. 50,664 Reg. No. 50,354 Reg. No. 50,652 Reg. No. 35,198 Reg. No. 33,929 Reg. No. 39,255 Reg. No. 49,010 | Lawrence J. Merkel Eric B. Meyertons Jason L. Moore Neal E. Persky Liza Philip David W. Quimby Rory D. Rankin Gareth Sampson Chris Thompson Mark S. Williams | Reg. No. 41,191 Reg. No. 34,876 Reg. No. 52,046 Reg. No. 53,452 Reg. No. 51,352 Reg. No. 39,338 Reg. No. 47,884 Reg. No. 52,191 Reg. No. 43,188 Reg. No. 50,658 | |

each of said attorneys or agents being a member or an associate of the firm of Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C., as attorney or agent for so long as they remain with such company or firm, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive the Letters Patent.

Please direct all communications to:

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PATENT 5681-64400 P9287

I hereby declare that all statements made herein of my own knowledge are true and that all statements made herein on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Inventor's Full Name: | | ^ | Leonard D. Rarick | | |
|--|--------------|--------------------|---|---------------------------------|-------------|
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| Inventor's Full Name: | | | Christopher H. Olson | | |
| Inventor's Signature: | | | | Date: | |
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DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "METHOD AND APPARATUS FOR FAST RC4-LIKE ENCRYPTION," the specification of which: is attached hereto. was filed on ______ as Application Serial No. _____ (if applicable). and was amended on I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in 37 C.F.R. § 1.56. I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate listed below, or under § 365(a) of any PCT international application listed below designating least one country other than the United States of America, and have identified below any foreign application for patent or inventor's certificate, or of any PCT international application, having a filing date before that of the application on which priority is claimed. Cert. copy Priority Filing Date Country Prior Foreign Application No. Attached Claimed (mm/dd/yy) I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below. Filing Date Provisional Application No. (mm/dd/yy) I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below, or

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below, or under § 365(c) of any PCT international application listed below designating the United States of America, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I States or PCT international application known to me to be material to the patentability of the subject acknowledge the duty to disclose all information known to me to be material to the patentability of the subject matter claimed in this application, as "materiality" is defined in 37 C.F.R. § 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application.

| Parent Application ! | No. Filing Date (mm/dd/yy) | | Parent Patent No. (if applicable) or Status | | |
|----------------------------|----------------------------|-------------------------|---|--|--|
| N/A | | | | | |
| I hereby revoke a | ny previous Powers of Atto | mey and appoint | | | |
| Álexander E. Silverman | Reg. No. 37,940 | Pavel Pogodin | Reg. No. 48,205 | | |
| Anirma R. Gupta | Reg. No. 38,275 | Elaine K. Lee | Rcg. No. 41,936 | | |
| Sean P. Lewis | Reg. No. 42,798 | Paul D. Sorkin | Reg. No. 39,039 | | |
| Noreen A. Krall | Reg. No. 39,734 | Marilyn E. Glaubensklee | Reg. No. 35,521 | | |
| Bernicc B. Chen | Reg. No. 42,403 | Andrew C. Chen | Reg. No. 43,544 | | |
| Marc D. Foodman | Reg. No. 34,110 | Jeffrey L. Myers | Reg. No. 44,252 | | |
| Monica Ward | Reg. No. 40,696 | | | | |
| each of said attorneys bei | ng employed by Sun Micros | systems; and | | | |
| Mark K. Brightwell | Reg. No. 47,446 | Lawrence J. Merkel | Reg. No. 41,191 | | |
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| Mark Lupkowski | Reg. No. 49,010 | | | | |

each of said attorneys or agents being a member or an associate of the firm of Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C., as attorney or agent for so long as they remain with such company or firm, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive the Letters Patent.

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PATENT 5681-64400 P9287

I hereby declare that all statements made herein of my own knowledge are true and that all statements made herein on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Inventor's Full Name: | Name: Leonard D. Rarick | | | | |
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